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UTILITY PATENT APPLICATION **TRANSMITTAL**

M4065.0459/P459 Attorney Docket No. Shuba Swaminathan First Inventor REFRESH ALGORITHM FOR MEMORIES

Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b))

AF	PPLICATION E	LEMENTS			ADDRESS TO:		t Application oner for Patents	763
See MPEP chapter (contents.		Con pour con pie		n, DC 20231	
. X Fee Transn	nittal Form (e.g., PT	O/SB/17) r fee processing)		7	CD-ROM or CD-R ir Computer Program	(Appendix)		5
	aims small entity st			8	Nucleotide and/or Amino (if applicable, all necessa		nce Submission	29 29 20
s. X Specification		[Total Pages	27		a. Computer Readal	ble Form (CF	RF)	Ť
(preferred an - Descript - Cross Re - Statemeie - Referenc or a con - Backgror - Brief Det - Detailed - Claim(s) - Abstract 4. X Drawing(s) 5. Oath or Declarati a. Newly b. Copy to Signature Si	of the Disclosure (35 U.S.C. 113) on executed (original	plications sisored R & D a table, appendix gs (if filed) [Total Sheets [Total Pages or copy) tion (37 CFR 1.63(d h Box 18 completed) NTOR(S) ed deleting proor application,	5]]	9. 10. 11. 12. 13. 14. 15	c. Statements verify ACCOMPANYIN Assignment Papers 37 CFR 3.73(b) Statement sign and sign	or CD-R (2 co	f above copies CATIONS PARTS at & document(s)) Power of Attorney f applicable) Copies of IDS Citations	paper
	Data Sheet. See 3			17.	Other:			
Data Sheet under Continuation Prior application For CONTINUATIO	37 CFR 1 76 on Divisiona information: Exam. N or DIVISIONAL	Continuation	ation-in-part (C	CIP)	of prior application No.: Group / Art Un The prior application, from we tinuation or divisional application application application or divisional application divisional application or divisional application divisional applica	it: vhich an oath	or declaration is suj	pplied
reterence. The inco	rporation can only				NCE ADDRESS			
χ Customer	Number or Bar Coo			249		or C	orrespondence addre	ess below
	Thomas J. D' Dickstein Sha	'Amico piro Morin & C	Oshinsky l	_LP				
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Country	· · · · · · · · · · · · · · · · · · ·		Telephone			Fax		
Name (Print/T)	(pe) Thoma	s J. D'Amico	7		Registration No. (Attorne	y/Agent)	28,371	
Signature		JA	20			Date	August 30, 20	001

1339230 v1; SPC%01!.DOC 1339230 v1; SPC%01!.DOC

		Complete if Known						
FEE TRANSMITTAL for FY 2001 Patent fees are subject to annual revision.		Application Number	Not Yet Assigned					
		Filing Date	August 30, 2001					
		First Named Inventor	Shuba Swaminathan Not Yet Assigned					
		Examiner Name						
		Group Art Unit	N/A					
AL AMOUNT OF PAYMENT	(\$) 3,106.00	Attorney Docket No.	M4065.0459/P459					

Potent food are subject to annual revision			ner Na	me		Not ret Assigned	
Patent fees are subject to annual revision.			Art Un	nit	N/A		
TOTAL AMOUNT OF PAYMENT (\$) 3,10	6.00	Attorney Docket No. M4065.0459/P459					
METHOD OF PAYMENT				FEE C	ALCULATION (continued)		
1. The Commissioner is hereby authorized to charge	3. 4	DDITIO	NAL F	EES			
indicated fees and credit any overpayments to	Larg	je Entity	Small	l Entity		_	
Account Number 04-1073	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Deposit	105	130	205	65	Surcharge late filing fee or oath		
Account Name	127	50	227	25	Surcharge – late provisional filing fee or cover sheet.		
X Charge Any Additional Applicant claims sn entity status. See	nall 139	130	139	130	Non-English specification		
37 CFR 1.16 and 1.17 37 CFR 1.27	147	2,520	147	2,520	For filing a request for ex parte reexamination		
2. X Payment Enclosed	112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
X Check Credit Card Money Order	Other 113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	115	110	215	55	Extension for reply within first month		
1. BASIC FILING FEE	116	390	216	195	Extension for reply within second month		
Large Entity Small Entity	117	890	217	445	Extension for reply within third month		
Fee Fee Fee Fee Description Fee P	aid 118	1,390	218	695	Extension for reply within fourth month		
101 710 201 355 Utility filing fee 710.6	00 128	1,890	228	945	Extension for reply within fifth month		
106 320 206 160 Design filing fee	119	310	219	155	Notice of Appeal		
107 490 207 245 Plant filing fee	120	310	220	155	Filing a brief in support of an appeal		
108 710 208 355 Reissue filing fee	121	270	221	135	Request for oral hearing		
114 150 214 75 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 710	140	110	240	55	Petition to revive unavoidable		
SUBTOTAL (1) (\$) 710	141	1,240	241	620	Petition to revive - unintentional		
2. EXTRA CLAIM FEES Extra Fee from below Fee F	aid 142	1,240	242	620	Utility issue fee (or reissue)		
Total Claims 107 -20** = 87 X 18.00 = 1,566.	00 143	440	243	220	Design issue fee		
Independent 10 -3** = 7 x 80.00 = 560	00 144	600	244	300	Plant issue fee		
Multiple Dependent 270.00 = 270	00 122	130	122	130	Petitions to the Commissioner		
	123	50	123	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity	126	180	126	180	Submission of Information Disclosure Stmt		
Fee Fee Fee Fee Fee Description	581	40	581	40	Recording each patent assignment per property (times number of properties)		
103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3	146	710	246	355	Filing a submission after final rejection (37 CFR 1 129(a))		
104 270 204 135 Multiple dependent claim, if not pa	1440	710	249	355	For each additional invention to be examined (37CFR 1 129(b))		
** Reissue independent claims	179	710	279	355	Request for Continued Examination (RCE)		
Over Original paterit	169	900	169	900	Request for expedited examination of a design application		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent		er fee (spe	ecify) 				
SUBTOTAL (2) (\$) 2,396. **or number previously paid, if greater, For Reissues, see ab		duced by	Basic Fili	ing Fee F	Paid SUBTOTAL (3) (\$)		
					Complete (if applicable)		
SUBMITTED BY	Ren	istration N	0 00	074			
Name (print/type) Thomas J. D'Amico		mey/Agent		,371	Telephone (202) 828-2232	4	
	\sim				Date August 30, 200	1	

SUBMITTED BY				Complete (if applicable)
Name (print/type) Thomas J. D'Amico	00	Registration No. (Attorney/Agent)	28,371	Telephone	(202) 828-2232
Signature	Jo >	\$		Date	August 30, 2001